



Military-Fasteners.com

P/N HT181-5-16

## Description

Fastener Length: 1-9/16", Thread: 5/16-24, Thread Length: 1/2"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

SKU / Model:	HT181516
Minimum Qty (MOQ):	5 EA
NSN:	5305-01-468-7442
Schedule B:	7318.15.8085
ECCN:	9A991



\* See page 2 for technical characteristics

## P/N HT181-5-16 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.531 Inches Nominal
<b>Fastener Length:</b>	1.515 Inches Minimum And 1.562 Inches Maximum
<b>Head Style:</b>	Flat Countersunk
<b>Head Diameter:</b>	0.578 Inches Minimum And 0.633 Inches Maximum
<b>Grip Diameter:</b>	0.3110 Inches Minimum And 0.3120 Inches Maximum
<b>Point Length:</b>	0.060 Inches Nominal
<b>Point Style:</b>	Flat
<b>Internal Drive Style:</b>	High-torque
<b>Nominal Thread Diameter:</b>	0.3125 Inches
<b>Grip Length:</b>	0.990 Inches Minimum And 1.010 Inches Maximum
<b>Thread Quantity Per Inch:</b>	24
<b>Minimum Tensile Strength:</b>	10250 Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Surface Finish:</b>	32.0 Microinches Bearing Surface Of Head
<b>Surface Finish:</b>	32.0 Microinches Grip
<b>Surface Finish:</b>	32.0 Microinches Threads
<b>Material:</b>	Steel Overall
<b>Material Document And Classification:</b>	Nas498 Assn Std Single Material Response Overall
<b>Surface Treatment:</b>	Cadmium Overall
<b>Surface Treatment Document And Classification:</b>	Nas672 Assn Std Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unjf

## How to Order

Order this screw from our inventory online by visiting <https://military-fasteners.com/screws/close+tolerance+screws/HT181-5-16> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.